

Saskatchewan Health Authority - Saskatoon Area ANTIBIOGRAM 2019
Pediatric Outpatients - NON-urinary Isolates
January 1, 2019 - December 31, 2019

Outpatients NON-urinary – % Susceptible

# Isolates tested	Penicillin PO/IV	Ampicillin/Amoxicillin	Cloxacillin	Amoxicillin-Clavulanic acid	Piperacillin-Tazobactam	Cefazolin	Cefoxitin	Cefuroxime	Ceftriaxone	Ceftazidime	Meropenem	Ertapenem	Clindamycin	Azithromycin	Erythromycin	Tetracycline/Doxycycline	Ciprofloxacin	Moxifloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Vancomycin
GRAM-NEGATIVE BACTERIA																						
<i>Escherichia coli</i> ¹ ‡-	17	65		88	100				88	88	100	100				100	88		94	94	80	
<i>Pseudomonas aeruginosa</i> -	52				85					94	87						90			79	85	

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GRAM-POSITIVE BACTERIA																						
<i>Staphylococcus aureus</i> , all																						
- methicillin-susceptible (MSSA) -	282		100			100							81		78	91	93	96	92			100
- methicillin-resistant (MRSA) -	168	R	R	R	R	R	R	R	R	R	R	R	75		54	92	80	79	99			100

R - intrinsically resistant

‡ Isolates containing less than 30 reported specimens should be interpreted using presented data ALONG WITH clinical judgement and/or input from infectious diseases service

¹ Overall extended spectrum beta-lactamase (ESBL) activity was seen in 5.9 % of samples of *E.coli*